

Figure 1

$$F_m = F_c + F_{Ac}$$

$$F_c = 2F_s \cos \theta - F_{Ac}$$

$$F_{Ac} = PA_c$$

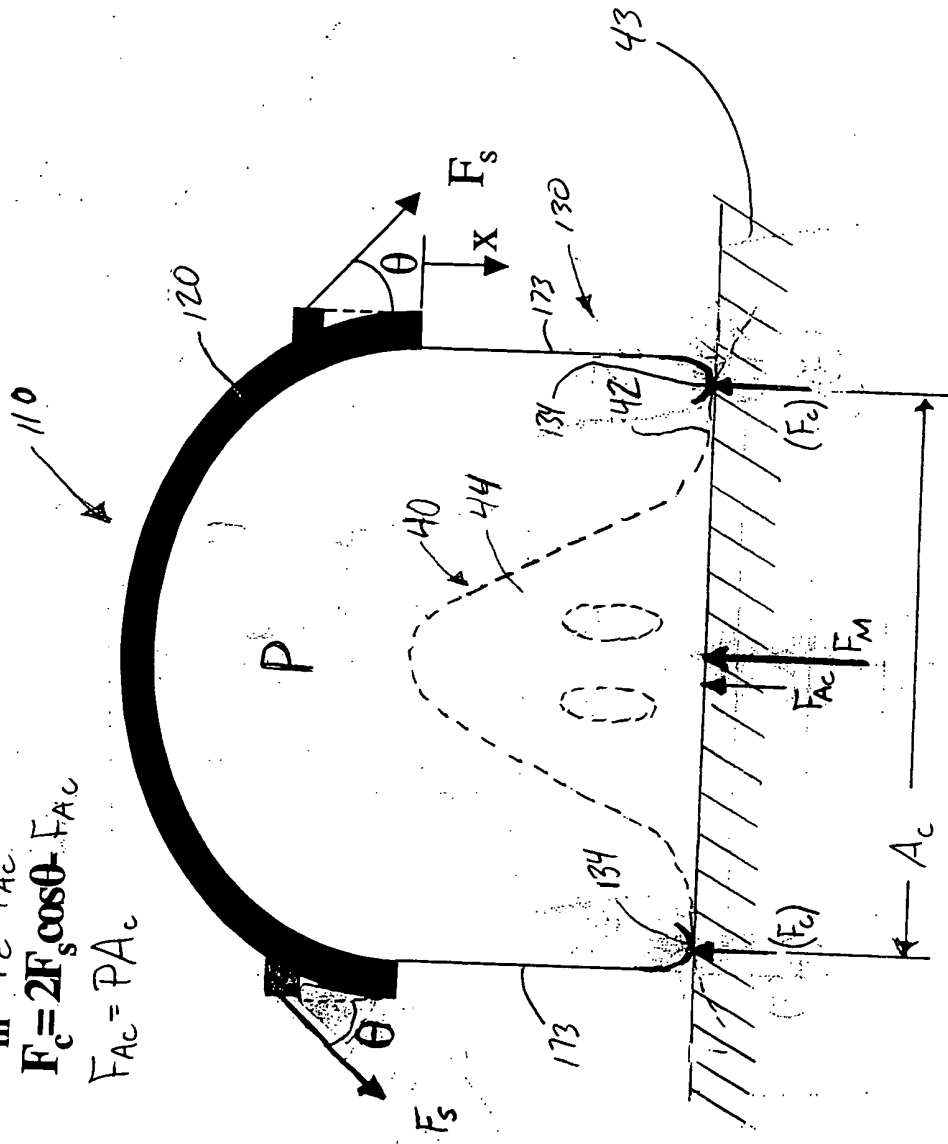


Figure 2

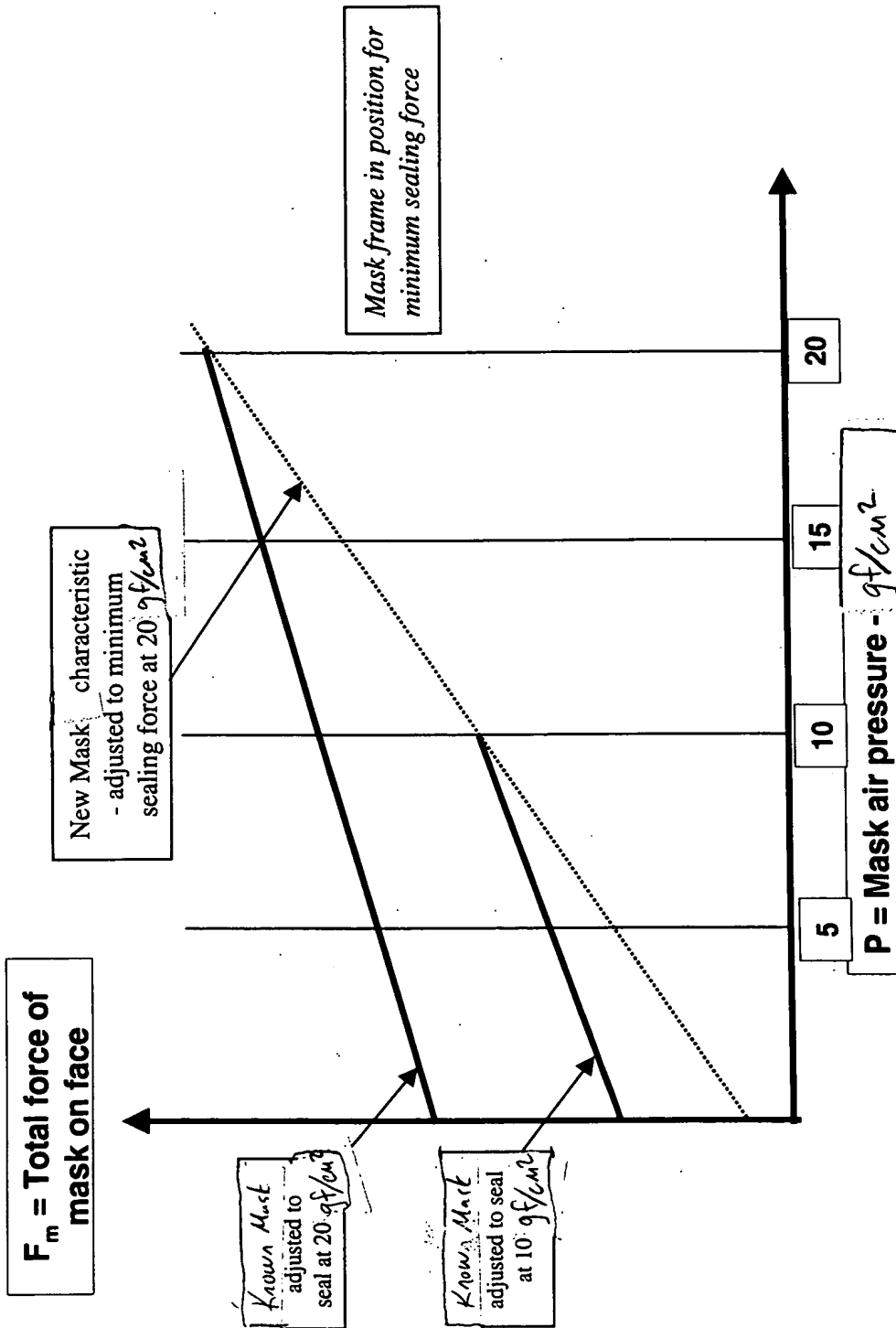
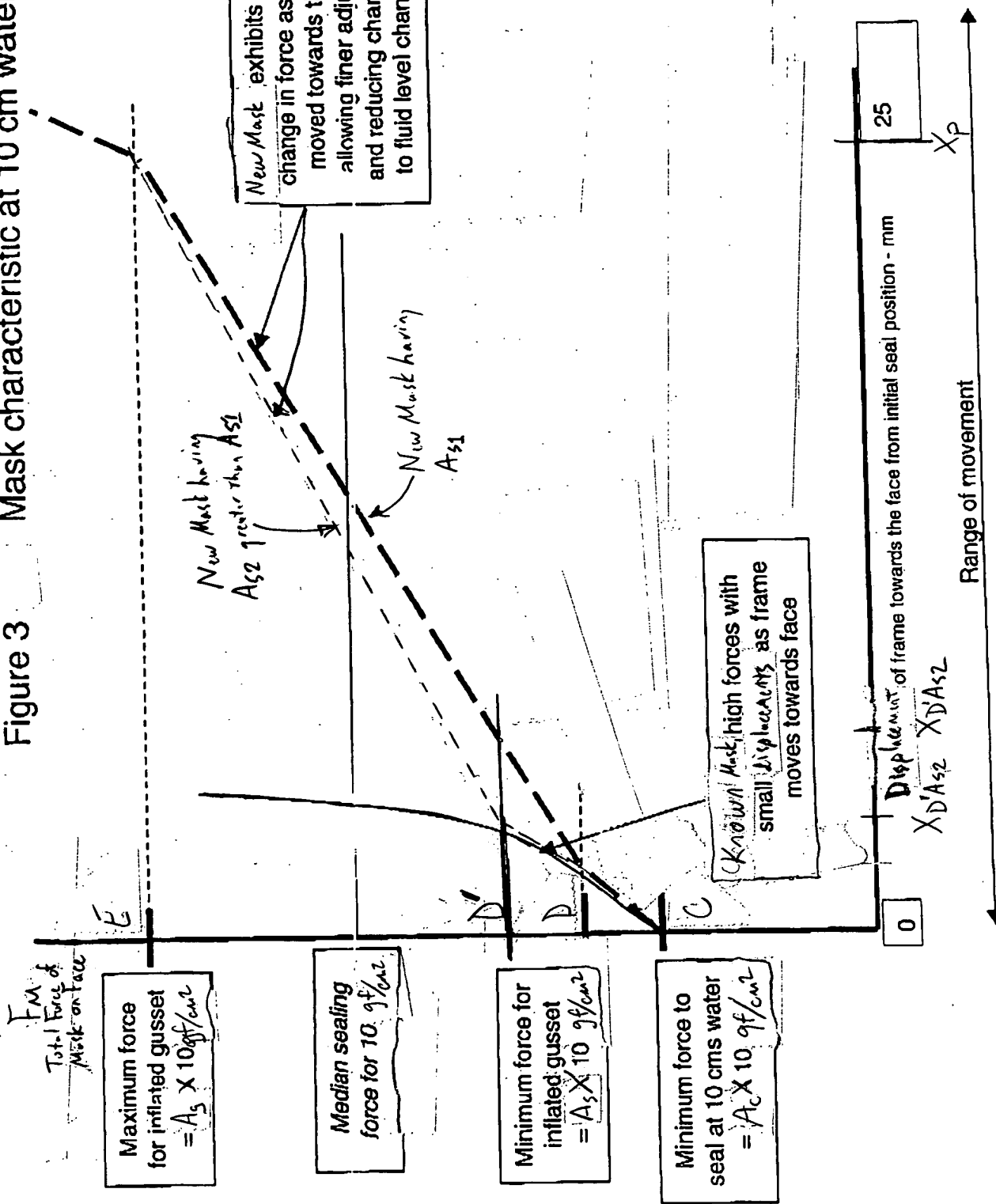


Figure 3 Mask characteristic at 10 cm water



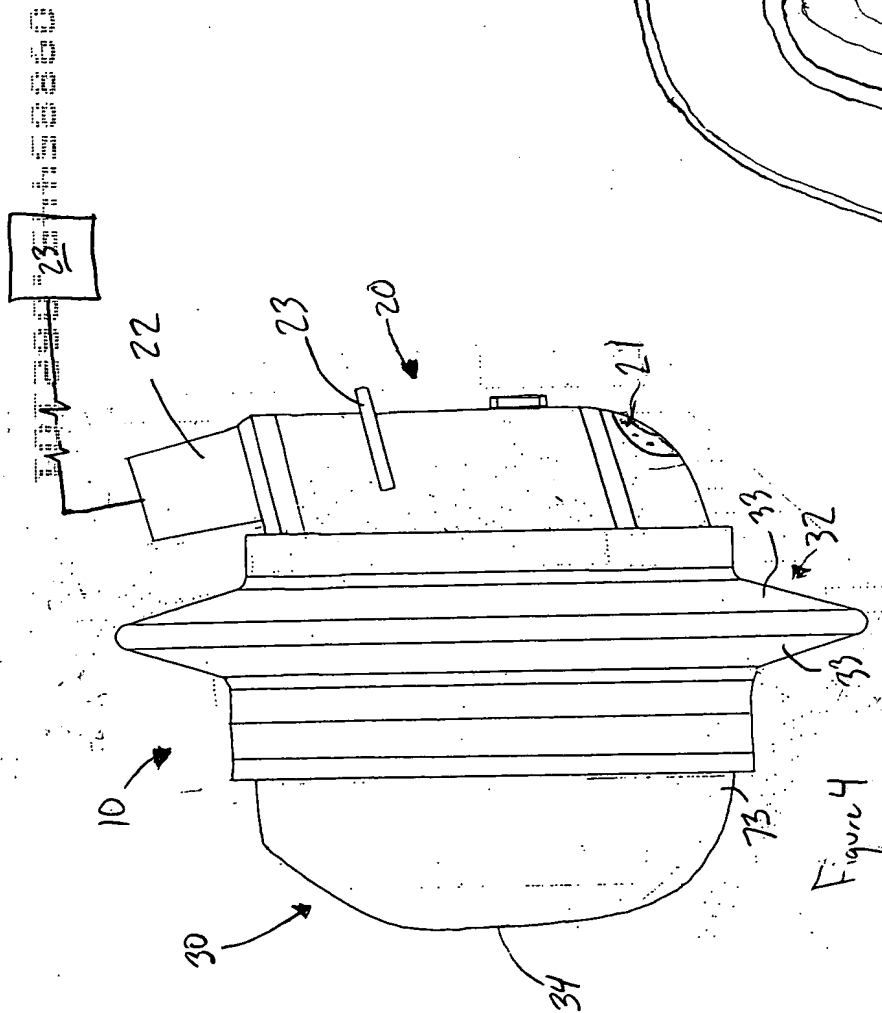


Figure 4

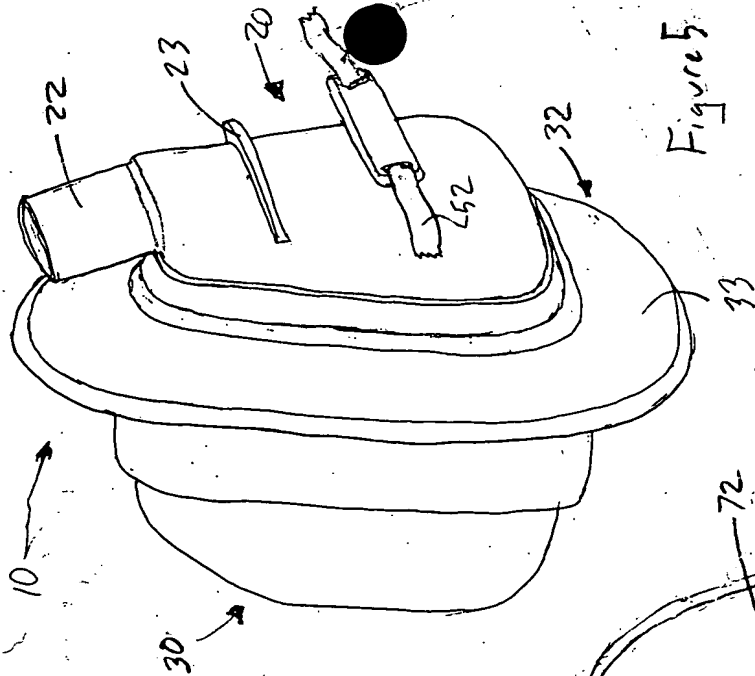


Figure 5

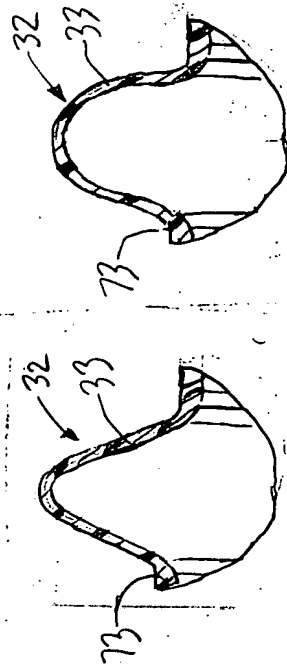


Figure 6

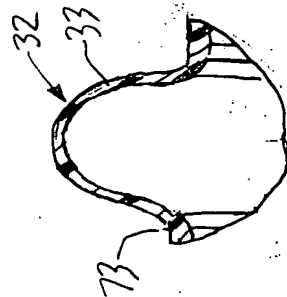


Figure 7

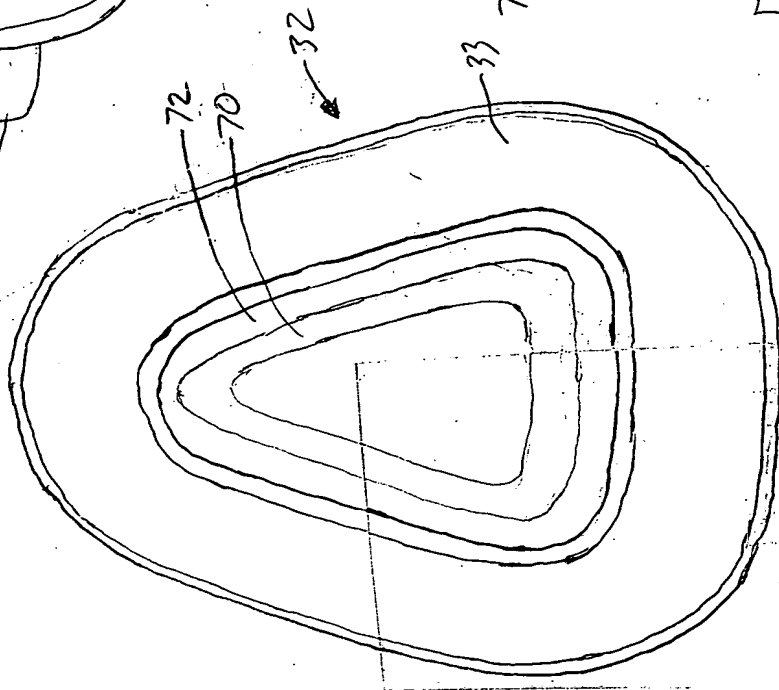


Figure 8

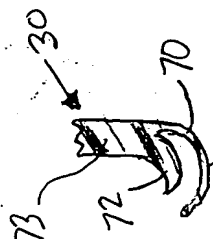


Figure 9

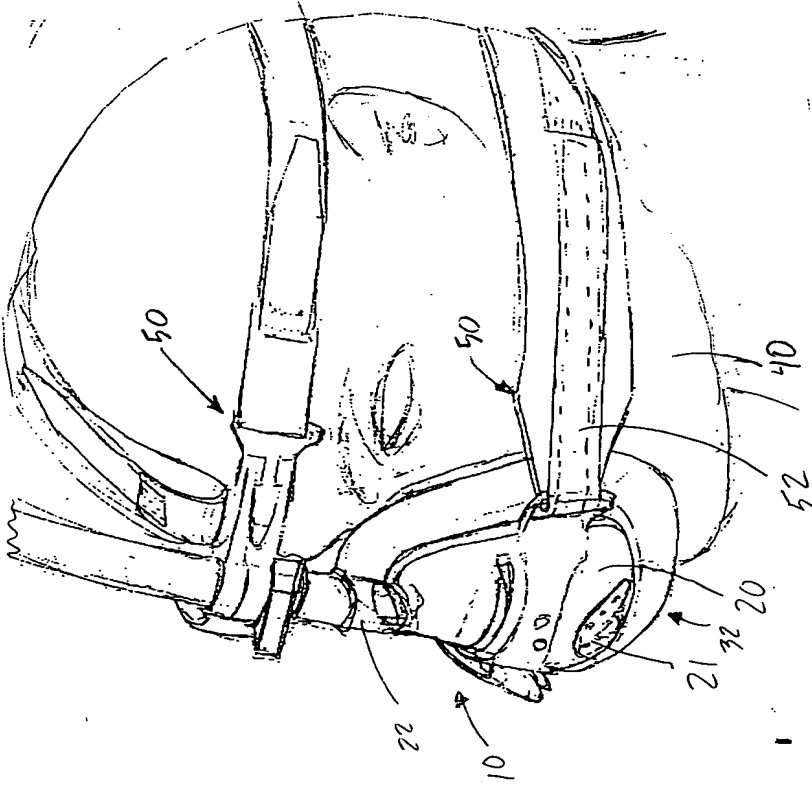


Figure 11

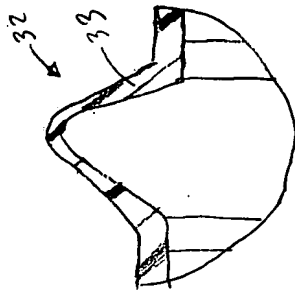


Figure 14

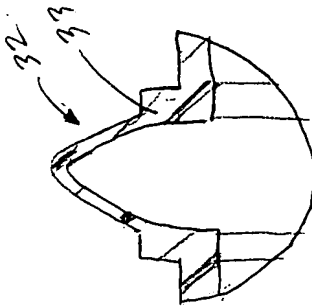


Figure 12

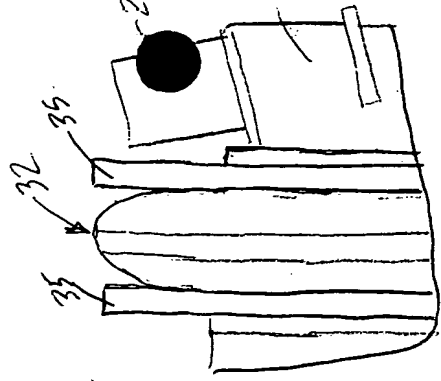


Figure 13

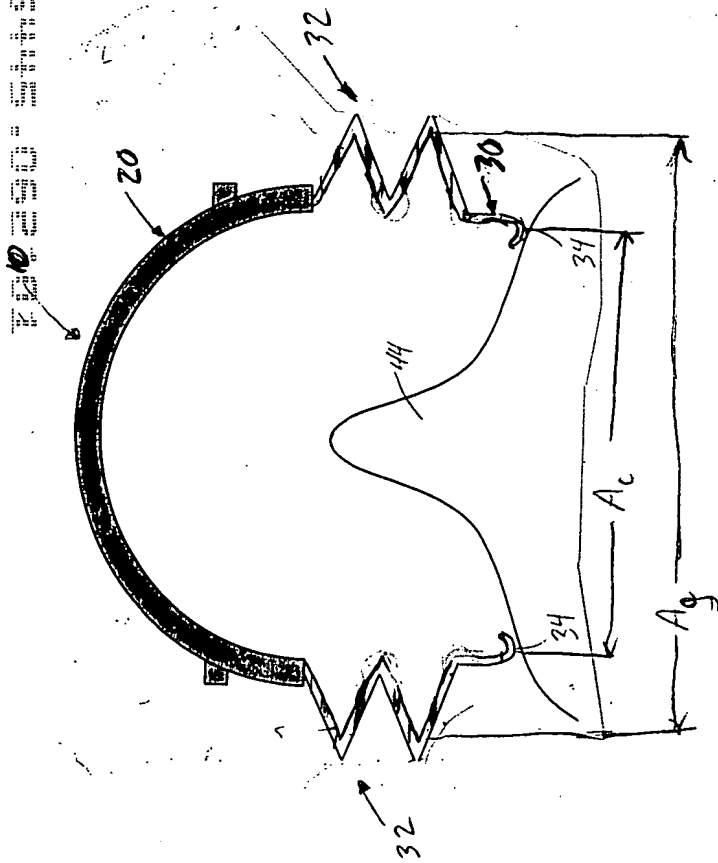


Figure 15

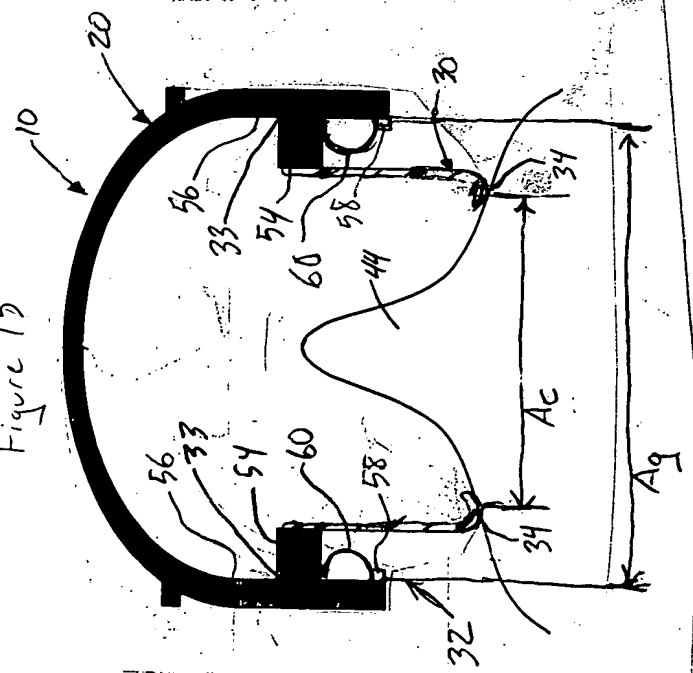


Figure 17

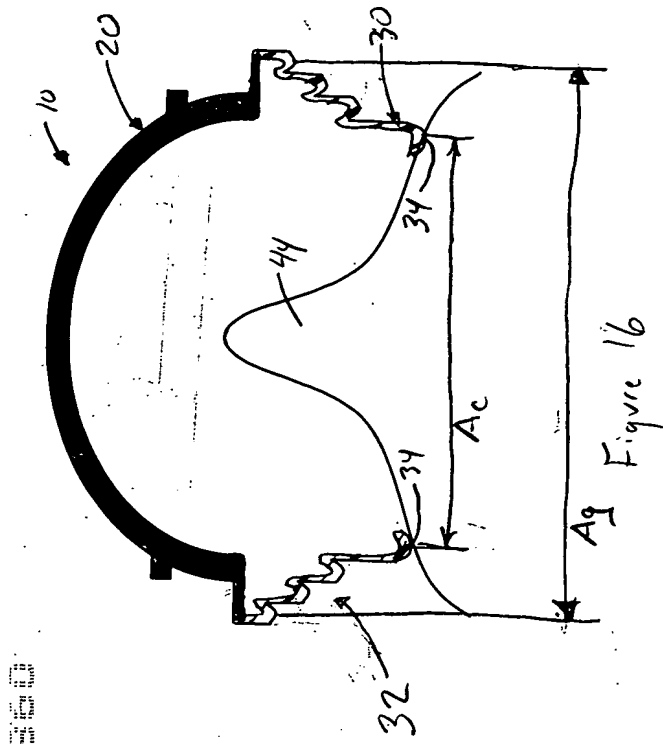


Figure 16

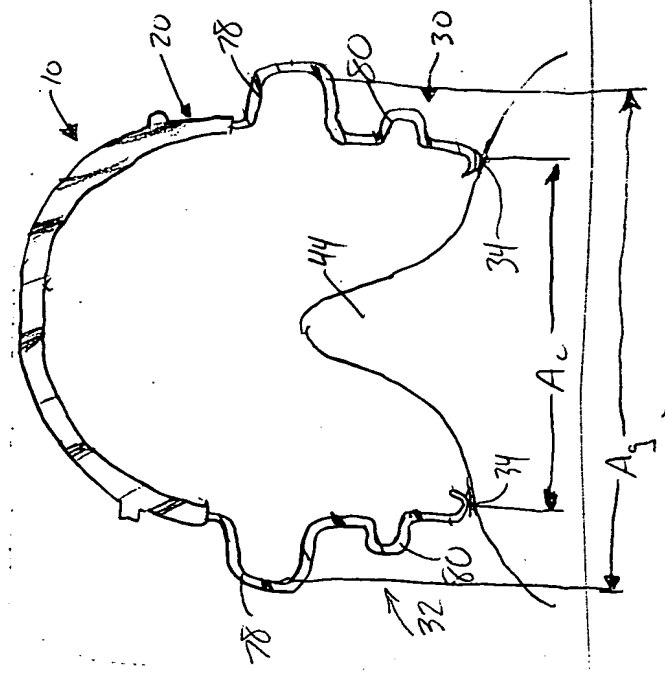
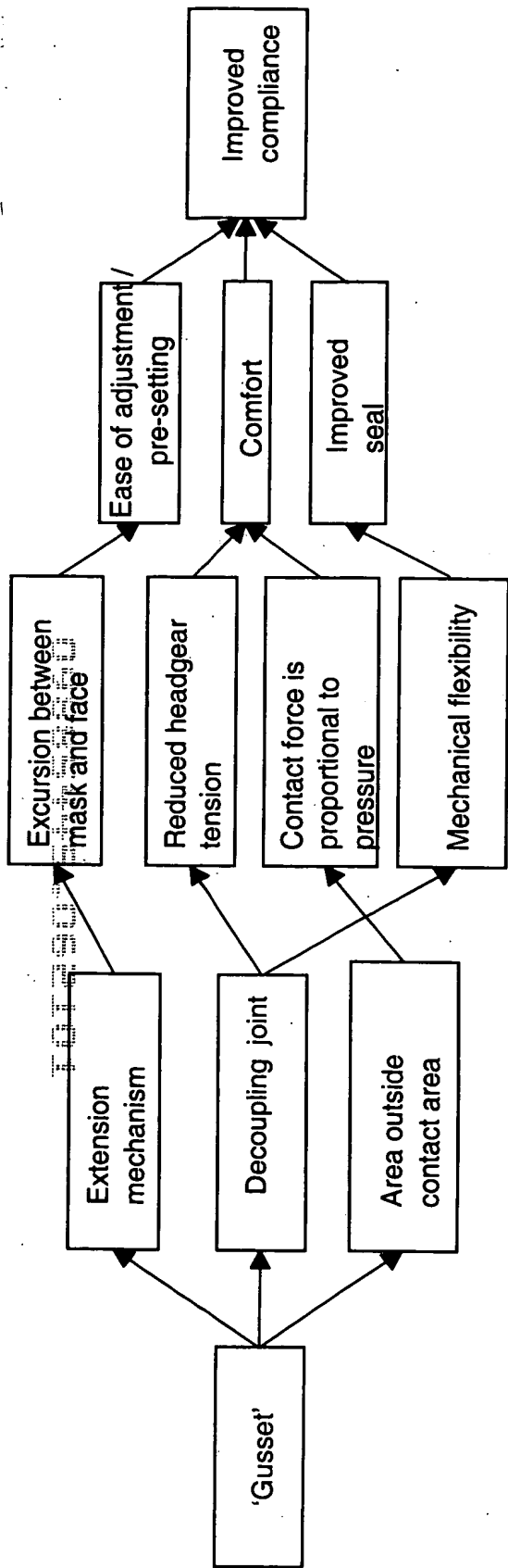


Figure 48



Concept	Key Characteristics	Principal Advantages	Patient Benefits	Overall Objective
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Figure 19

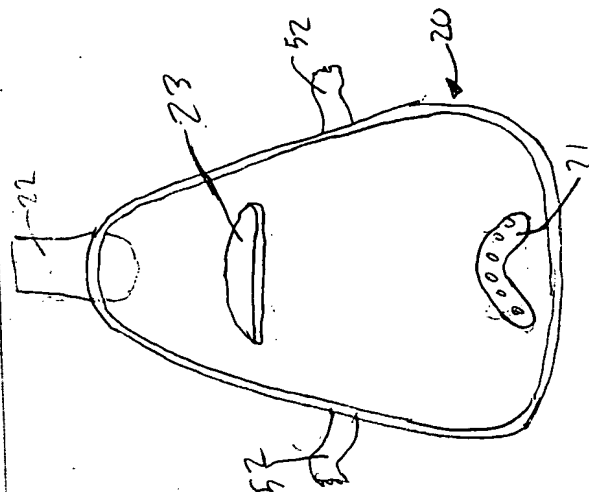
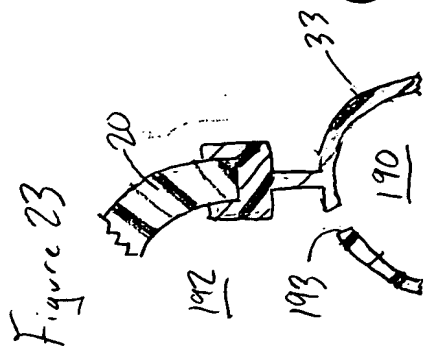
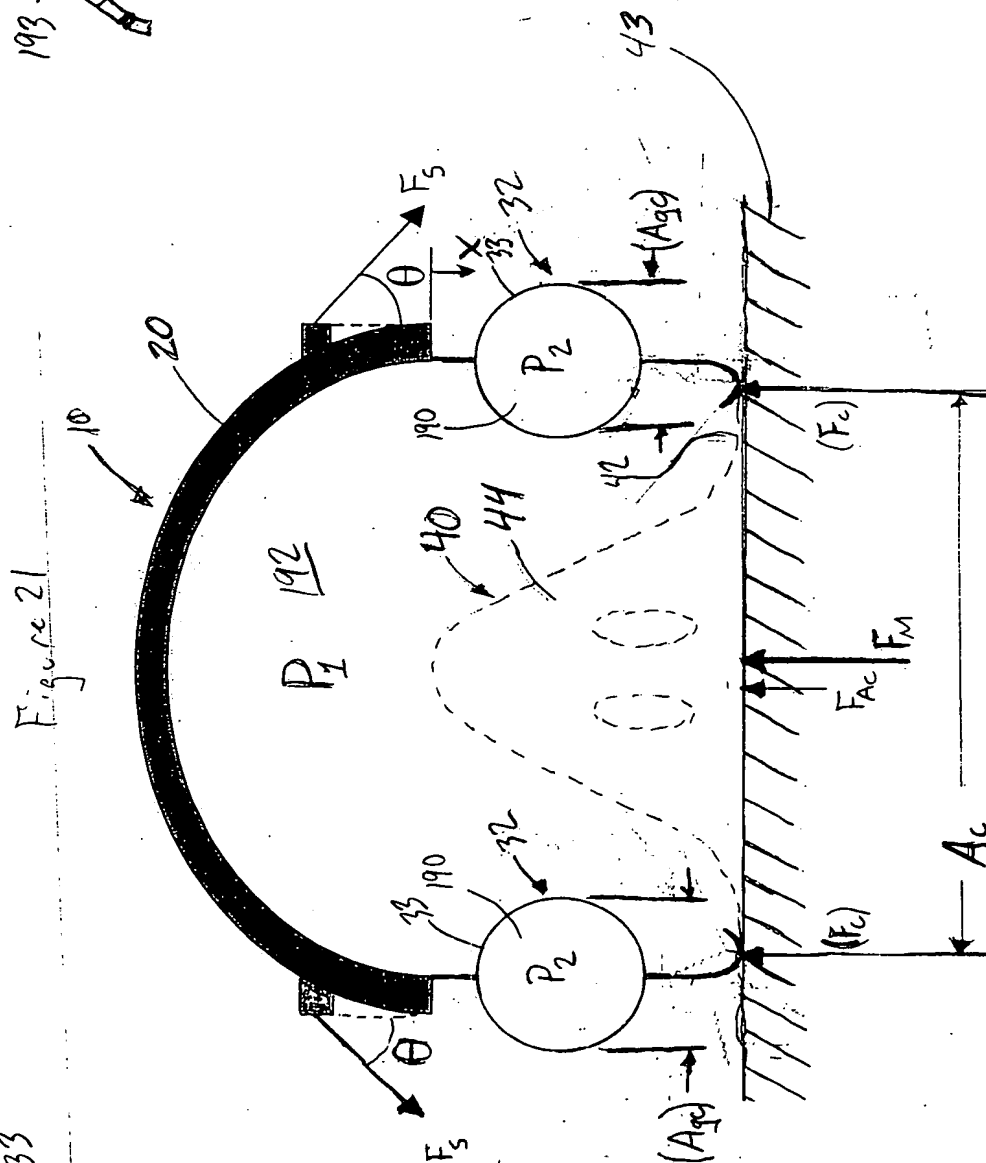
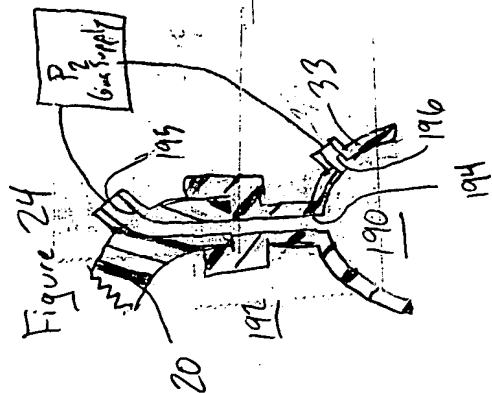


Figure 20



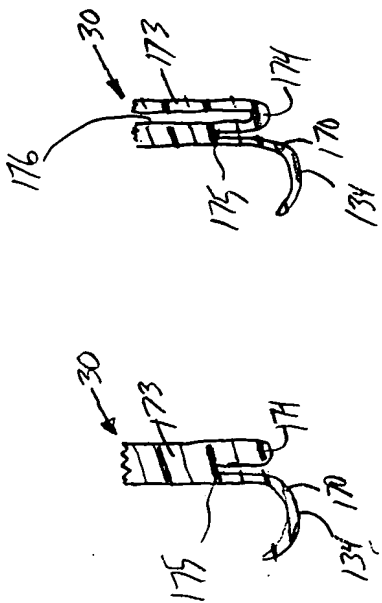


Figure 25

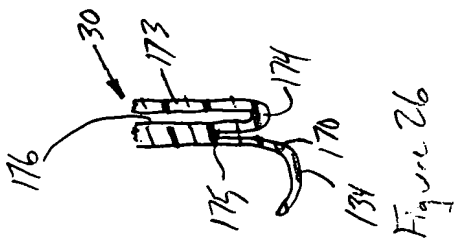


Figure 26

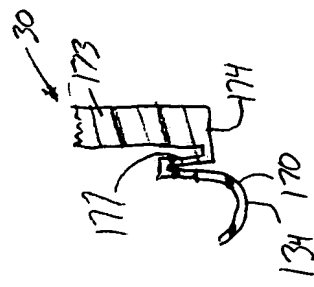


Figure 27

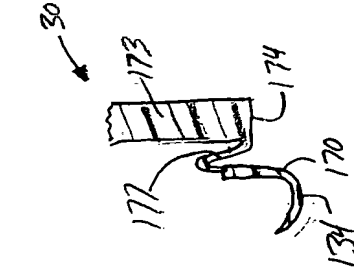


Figure 28

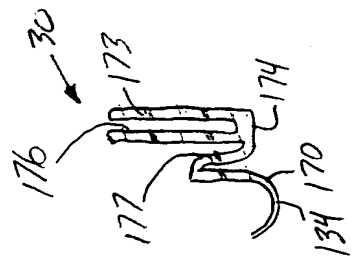


Figure 29

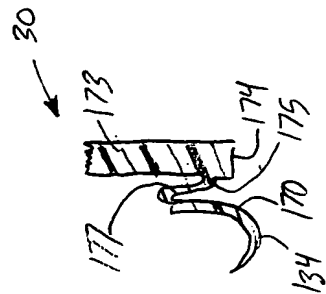


Figure 30